

TITLE

ELECTROLUMINESCENT IRIDIUM COMPOUNDS WITH
FLUORINATED PHENYL PYRIDINES, PHENYL PYRIMIDINES, AND
PHENYL QUINOLINES AND DEVICES MADE WITH SUCH
5 COMPOUNDS

ABSTRACT OF THE INVENTION

The present invention is generally directed to electroluminescent
Ir(III) compounds, the substituted 2-phenylpyridines, phenylpyrimidines,
and phenylquinolines that are used to make the Ir(III) compounds, and
10 devices that are made with the Ir(III) compounds.

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